

CLAIMS

1. A multi-authenticating method also for use in organism authentication, comprising the steps of:

5 making the organism authentication by using a physical feature of an authentication target and, when a result of said organism authentication indicates an affirmative, thereafter issuing an authenticating medium by which simple and prompt authentication can be made on the assumption that the affirmative result of the
10 organism authentication is obtained; and

authenticating the authentication target by using said authenticating medium and permitting use of an apparatus in accordance with a result of the authentication by said authenticating medium.

15 2. The multi-authenticating method also for use in the organism authentication according to claim 1, wherein said authenticating medium is a personal property of the user of the apparatus as an authentication target.

20 3. The multi-authenticating method also for use in the organism authentication according to claim 1, wherein said authenticating medium is a password.

25 4. The multi-authenticating method also for use in the organism authentication according to claim 2, further comprising the step of collecting the personal property as said authenticating

medium.

5. A multi-authenticating system also for use in organism authentication, comprising:

5 a first authenticating apparatus constructed by an organism authenticating unit which makes the organism authentication by using a physical feature of an authentication target and a medium issuing unit which issues an authenticating medium when a result of said organism authentication indicates an affirmative; and

10 a second authenticating apparatus constructed by a medium authenticating unit which authenticates the authentication target by using said authenticating medium and an apparatus control unit which permits use of an apparatus in accordance with a result of the authentication by said authenticating medium.

15 6. The multi-authenticating system also for use in organism authentication according to claim 5, wherein said authenticating medium is a personal property of the user of the apparatus as an authentication target.

7. The multi-authenticating system also for use in the organism authentication according to claim 5, wherein said authenticating medium is a password.

25 8. The multi-authenticating system also for use in the organism authentication according to claim 6, further comprising a

collecting unit which collects the personal property as said authenticating medium.

9. The multi-authenticating system also for use in the organism authentication according to claim 6, wherein

said first authenticating apparatus writes all data necessary for the subsequent authentication into the personal property of the user of the apparatus, and

said second authenticating apparatus can solely discriminate whether or not the use of the apparatus is permitted on the basis of the data obtained from said personal property.

10. The multi-authenticating method also for use in the organism authentication according to claim 4, wherein the organism authentication is accompanied in the step of collecting the personal property as said authenticating medium.

11. The multi-authenticating system also for use in the organism authentication according to claim 8, wherein the organism authenticating unit which makes the organism authentication at the time of the collection of said personal property is provided in a recognizing apparatus having the collecting unit which collects the personal property as said authenticating medium.